

whats the name of the mechanism that has been found from antiquity that apperas to possibly be some form of cog driven device that may have been used for predicting celestial movements.
ank.....

5 Jan

You're thinking of the **Antikythera mechanism**!

It's an ancient Greek analog computer that was discovered in a shipwreck off the coast of the Greek island of Antikythera in 1901. Dating to around 100 BCE (though possibly earlier), it's an incredibly sophisticated device made of bronze gears and cogs.

The mechanism was used to predict astronomical positions and eclipses for calendrical and astrological purposes. It could track the cycles of the solar system, predict the positions of the sun and moon, and even forecast eclipses. The level of mechanical complexity it demonstrates wasn't seen again in Europe until medieval astronomical clocks appeared over a thousand years later.

It's one of the most remarkable archaeological discoveries, completely changing our understanding of ancient Greek technological capabilities. The device originally had at least 30 bronze gears housed in a wooden frame, with inscriptions covering much of its surface explaining its functions.

how do you spell nebuchadessor the babylonian king

5 Jan

The most common English spelling is **Nebuchadnezzar**.

You'll also sometimes see it spelled **Nebuchadrezzar**, which is actually closer to the original Babylonian name *Nabu-kudurri-usur* (meaning "Nabu, protect my heir" or "Nabu, protect my boundary stone").

The most famous king by this name is **Nebuchadnezzar II** (reigned c. 605-562 BCE), who was responsible for the destruction of Jerusalem and the First Temple in 586 BCE, the Babylonian captivity of the Jews, and the construction of the famous Hanging Gardens of Babylon (one of the Seven Wonders of the Ancient World, though its existence is debated by some historians).

[Claude is AI and can make mistakes. Please double-check responses.](#)



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